



Attorney Docket No. A-69071/RFT/469190-00005

PATENT

1109322

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Richard F. Hammen et al

Serial No. 09/808,732

Filed: March 14, 2001

For: COMPOSITE MATRICES WITH
INTERSTITIAL FUNCTIONAL
POLYMER NETWORKS

Examiner: Ernest G. Therkorn

Art Unit: 1723

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with
the United States Postal Service as First Class Mail in an envelope
addressed to: Assistant Commissioner of Patents, Box Fee
Amendment, Washington, DC 20231 on April 16, 2003.

Signed:

Wendy Wilson

RESPONSE TO OFFICE ACTION

Assistant Commissioner of Patents
Box Fee Amendment
Washington, D.C. 20231

Sir:

In response to the Office Action mailed October 16, 2002, Applicant submits the
following amendments and remarks together with a Petition for Extension of Time for three
months to April 16, 2003 and the requisite fee.

IN THE CLAIMS:

1. (Amended) A matrix comprising solid space and interstitial space wherein said
interstitial space comprises an interstitial polymer network comprising a functional group
comprising a member of a binding pair.

Please delete claims 9-11.

12. (Amended) The matrix of claim 26 wherein said reactive moiety comprises a chemical
catalyst, an enzyme or a chemical reagent.

Please cancel claims 13-25.